



NATURA 2000 - STANDARD DATA FORM

For Special Protection Areas (SPA),
Proposed Sites for Community Importance (pSCI),
Sites of Community Importance (SCI) and
for Special Areas of Conservation (SAC)

SITE AT1204000
SITENAME Donau-Auen östlich von Wien

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
B	AT1204000	

1.3 Site name

Donau-Auen östlich von Wien

1.4 First Compilation date	1.5 Update date
1996-08	2023-11

1.6 Respondent:

Name/Organisation:	Amt der Niederösterreichischen Landesregierung, Abteilung Naturschutz
Address:	Niederösterreich Landhausplatz 1 3109 St. Pölten
Email:	post.ru5@noel.gv.at

1.7 Site indication and designation / classification dates

Date site classified as SPA:	0000-00
National legal reference of SPA designation	No data
Date site proposed as SCI:	1996-08
Date site confirmed as SCI:	2004-12
Date site designated as SAC:	2011-03
National legal reference of SAC designation:	Verordnung über die Europaschutzgebiete (LGBl. 5500/6)

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

Longitude	Latitude
16.7667	48.1306

2.2 Area [ha]: 2.3 Marine area [%]

9516.26

0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code	Region Name
AT12	Niederösterreich

2.6 Biogeographical Region(s)

Continental (100.0 %)

3. ECOLOGICAL INFORMATION

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3.1 Habitat types present on the site and assessment for them

Annex I Habitat types						Site assessment			
Code	PF	NP	Cover [ha]	Cave [number]	Data quality	A B C D	A B C		
						Representativity	Relative Surface	Conservation	Global
3130 B			4.9	0	M	A	B	B	A
3140 B			1.6	0	P	D	-	-	-
3150 B			100.0	0	M	A	A	B	A
3240 B			0.1	0	G	D	-	-	-
3260 B			20.0	0	M	C	C	A	B
3270 B			37.3	0	M	A	A	B	A
6110 B			1.3	0	M	B	B	B	B
6190 B			3.0	0	M	A	C	A	B
6210 B			147.8	0	M	B	C	B	B
6240 B			19.2	0	M	B	B	B	B
6430 B			4.4	0	M	B	B	B	B
6440 B			39.3	0	M	B	B	B	B
6510 B			300.0	0	M	B	B	B	B
7220 B			0.05	0	G	D	-	-	-
8160 B				0	M	D	-	-	-
8210 B			0.1	0	M	D	-	-	-
8230 B			0.1	0	M	B	C	B	C
8310 B			0.02	10	M	A	C	C	C
9130 B			8.3	0	M	D	-	-	-
9180 B			137.6	0	M	B	C	C	C
91E0 B			1393.0	0	M	A	B	B	A
91F0 B			2781.8	0	M	A	A	B	A
91G0 B			25.0	0	G	A	C	A	A
91H0 B			8.4	0	G	A	A	A	A

- **PF:** for the habitat types that can have a non-priority as well as a priority form (6210, 7130, 9430) enter "X" in the column PF to indicate the priority form.

- **NP:** in case that a habitat type no longer exists in the site enter: x (optional)
- **Cover:** decimal values can be entered
- **Caves:** for habitat types 8310, 8330 (caves) enter the number of caves if estimated surface is not available.
- **Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation)

3.2 Species referred to in Article 4 of Directive 2009/147/EC and listed in Annex II of Directive 92/43/EEC and site evaluation for them

[illegible]

M	1303	hipposideros			c				P	DD	D			
F	5339	Rhodeus amarus			p	20	20	grids1x1	C	M	B	A	C	A
F	5329	Romanogobio vladykovi			p	1000	10000	i	R	M	B	C	C	A
F	6146	Rutilus meidingeri			p				V	DD	D			
F	5345	Rutilus virgo			p	57	57	grids1x1	R	M	B	C	C	A
M	1335	Spermophilus citellus		X	p	0	0	i	P	M	D			
I	4055	Stenobothrus eurasius			p	1	1	localities	V	M	A	B	A	A
A	1993	Triturus dobrogicus			p				R	G	A	C	C	B
F	2011	Umbra krameri			p	17	17	grids1x1	R	G	A	B	A	A
I	1032	Unio crassus			p				V	M	C	C	C	C
F	1160	Zingel streber			p	1000	10000	i	C	M	B	B	C	A
F	1159	Zingel zingel			p	500	5000	i	R	M	B	C	C	A

- **Group:** A = Amphibians, B = Birds, F = Fish, I = Invertebrates, M = Mammals, P = Plants, R = Reptiles
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Type:** p = permanent, r = reproducing, c = concentration, w = wintering (for plant and non-migratory species use permanent)
- **Unit:** i = individuals, p = pairs or other units according to the Standard list of population units and codes in accordance with Article 12 and 17 reporting (see [reference portal](#))
- **Abundance categories (Cat.):** C = common, R = rare, V = very rare, P = present - to fill if data are deficient (DD) or in addition to population size information
- **Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation); VP = 'Very poor' (use this category only, if not even a rough estimation of the population size can be made, in this case the fields for population size can remain empty, but the field "Abundance categories" has to be filled in)

3.3 Other important species of flora and fauna (optional)

Species					Population in the site				Motivation					
Group	CODE	Scientific Name	S	NP	Size		Unit	Cat.	Species Annex		Other categories			
					Min	Max		C R V P	IV	V	A	B	C	D
F	2487	Acipenser ruthenus						P		X	X		X	
I		Aiolopus thalassinus						P			X			
P		Allium angulosum						R			X			
R	2432	Anguis fragilis						P			X			
I		Aromia moschata						P						X
F	5085	Barbus barbus			5000	50000	i	C		X	X			
P		Blackstonia acuminata						R			X			
A	2361	Bufo bufo						C			X			
R	1283	Coronella austriaca						P	X		X			
M	1313	Eptesicus nilssonii			0	0		V	X				X	
M	1327	Eptesicus serotinus			0	0		R	X		X			
P		Euphorbia lucida						R			X			
I	6167	Gomphus flavipes						R	X		X			
P		Hippuris vulgaris						R			X			
A	1203	Hyla arborea						C	X		X			
M	5365	Hypsugo savii			0	0		V	X		X			
R	1261	Lacerta agilis						C	X		X			
R	1263	Lacerta viridis						V	X		X			
P		Limosella aquatica						R			X			
A		Lissotriton vulgaris						P			X			

I		Mecostethus parapleurus						C			X			
M	5718	Micromys minutus						C			X			
M	5003	Myotis alcathoe			0	0		V	X				X	
M	1320	Myotis brandtii			0	0		V	X		X			
M	1314	Myotis daubentonii			0	0		C	X				X	
M	1330	Myotis mystacinus			0	0		R	X		X			
M	1322	Myotis nattereri			0	0		R	X		X			
R	2469	Natrix natrix						P			X			
R	1292	Natrix tessellata						V	X		X			
M	1331	Nyctalus leisleri			0	0		V	X		X			
M	1312	Nyctalus noctula			0	0		C	X				X	
A	1197	Pelobates fuscus						P	X		X			
A		Pelophylax spp.						C	X	X	X			X
M	1317	Pipistrellus nathusii			0	0		R	X				X	
M	1309	Pipistrellus pipistrellus			0	0		R	X		X			
M	5009	Pipistrellus pygmaeus			0	0		C	X				X	
M	1326	Plecotus auritus			0	0		R	X				X	
M	1329	Plecotus austriacus			0	0		R	X		X			
P		Potamogeton acutifolius						R			X			
F	2553	Proterorhinus marmoratus						R			X			
I		Pseudolysimachion longifolium						R			X			
A	1214	Rana arvalis						P	X		X			
A	1209	Rana dalmatina						C	X		X			
A	1213	Rana temporaria						P		X	X			
P		Senecio doria						R			X			
P		Stratoites aloides						R			X			
F	1109	Thymallus thymallus			50	500	i	V		X	X			
I		Veronica anagalloides						R			X			
P		Vitis vinifera ssp. sylvestris						R			X			
R	6091	Zamenis longissima						C	X		X			
I	1063	Zerynthia polyxena						R	X		X			

- **Group:** A = Amphibians, B = Birds, F = Fish, Fu = Fungi, I = Invertebrates, L = Lichens, M = Mammals, P = Plants, R = Reptiles
- **CODE:** for Birds, Annex IV and V species the code as provided in the reference portal should be used in addition to the scientific name
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Unit:** i = individuals, p = pairs or other units according to the standard list of population units and codes in accordance with Article 12 and 17 reporting, (see [reference portal](#))
- **Cat.:** Abundance categories: C = common, R = rare, V = very rare, P = present
- **Motivation categories:** **IV, V:** Annex Species (Habitats Directive), **A:** National Red List data; **B:** Endemics; **C:** International Conventions; **D:** other reasons

4. SITE DESCRIPTION

4.1 General site character

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Habitat class	% Cover
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N10	6.7
N09	1.1
N23	0.5
N06	17.6
N16	45.2
N19	2.0
N15	2.3
N17	1.1
N12	0.8
N07	1.3
N20	20.0
N27	1.4
Total Habitat Cover	100.00000000000001

Other Site Characteristics

Größter verbleibender Teil eines naturnahen bis natürlichen Fluss- und Auenwaldes in Mitteleuropa auf beiden Seiten eines 40 km langen Abschnitts der frei fließenden Donau.

4.2 Quality and importance

Als artenreichstes Gebiet bekannt, mit insgesamt 217 Wirbeltierarten (41 Säugetiere, 109 Brutvögel, 8 Reptilien, 47 Fische). Trotz regulatorischer Arbeiten im 19. Jahrhundert mit der Errichtung des Hochwasserschutzdammes in Richtung Norden zur Marchfeldebene sowie teilweiser Regulierung oder Abschneiden kleinerer Arme und Mäander ist der größte Teil der ursprünglichen Sedimentations- und Erosionsdynamik erhalten geblieben. Aus diesem Grund umfasst das Schutzgebiet eine weitgehend intakte Zonierung von Fluss- zu Auenstadien sowie eine Vielzahl zusätzlicher extrazonaler Lebensräume und Gemeinschaften, von eutrophen Altarmen bis hin zu trockenen Crataegus-Savannen, sogenannten Heißländern, auf erhöhten Kiesbänken oberhalb der Hochwasserlinie.

4.3 Threats, pressures and activities with impacts on the site

The most important impacts and activities with high effect on the site

Negative Impacts			
Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
M	B01.02		i
M	A02		i
M	D03.02		i
M	K01.03		i
L	F02.03		i
M	J02		b
M	F06		i
M	G01.02		i
M	F03.01		i
M	I01		b

Rank: H = high, M = medium, L = low
Pollution: N = Nitrogen input, P = Phosphor/Phosphate input, A = Acid input/acidification, T = toxic inorganic chemicals, O = toxic organic chemicals, X = Mixed pollutions
i = inside, o = outside, b = both

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]
H	L08		i
M	J02.04		i

4.4 Ownership (optional)

4.5 Documentation

PAAR, M., SCHRAMAYR, G., TIEFENBACH, M. & WINKLER, I. (1993): Naturschutzgebiete Österreichs. Band 1: Burgenland, Niederösterreich, Wien. - Umweltbundesamt Monographien Bd. 38 A, Wien.ARGE BASISERHEBUNG (2012): Endbericht zum Projekt "Basiserhebung von Lebensraumtypen und Arten von gemeinschaftlicher Bedeutung". Bearbeitung Revital Integrative Naturraumplanung GmbH, freiland Umweltconsulting ZT GmbH, eb&p Umweltbüro GmbH, Z_GIS Zentrum für Geoinformatik. Im Auftrag der neun Bundesländer Österreichs. Lienz, Wien, Klagenfurt, Salzburg (unpublished).KFFÖ (2015): Fledermäuse in Niederösterreich (2012-2014): Erfassung, Evaluierung, Monitoring, Schutz und Öffentlichkeitsarbeit. Im Auftrag des Amt der NÖ Landesregierung, Abteilung Naturschutz.NATURSCHUTZBUND NÖ (2013): Basisdatenerhebung FFH-relevanter Amphibien- und Reptilienarten. Im Auftrag des Amt der NÖ Landesregierung, Abteilung Naturschutz.RAAB, R. ET AL. (2013): Basisdatenerhebung FFH-relevanter Libellen in Niederösterreich. Im Auftrag des Amt der NÖ

Landesregierung, Abteilung Naturschutz.RATSCHAN, C. ET AL. (2012): Basisdatenerhebung FFH-relevanter Fische in Niederösterreich. Im Auftrag des Amt der NÖ Landesregierung, Abteilung Naturschutz., ELLMAUER, T. ET AL. (2020): Aktualisierung der Standarddatenbögen der 20 FFH-Gebiete Niederösterreichs. Im Auftrag des Amtes der NÖ Landesregierung, Abteilung Naturschutz.

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
AT04	99.0	AT01	77.1	AT03	5.75

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
AT01	Donau-Auen	+	77.1
AT03	Lobau-Schüttelau-Schönauer Haufen	*	5.45
AT03	Braunsberg - Hundsheimerberg	*	0.3
AT04	Donau-March-Thaya-Auen	*	99.0

designated at international level:

Type	Site name	Type	Cover [%]
ramsar	Donau-March-Auen	-	100.0
biogenetic	Braunsberg-Hundsheimerberg	*	0.3

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	Amt der Niederösterreichischen Landesregierung, Abteilung Naturschutz
Address:	Niederösterreich Landhausplatz 1 St. Pölten
Email:	post.ru5@noel.gv.at

6.2 Management Plan(s):

An actual management plan does exist:

☒ Yes

Name: Nr. 04 Europaschutzgebiete „Donau-Auen östlich von Wien" (Vogelschutz- und FFH-Gebiet)
Link: http://www.noel.gv.at/noe/Naturschutz/Hauptregion_Industrieviertel_-_Natura_2000.html

☐ No, but in preparation

☐ No

6.3 Conservation measures (optional)

BRUNNER, R. et al. (1994): Konzept für den Nationalpark Donau Auen. Bericht über die Planungsarbeiten 1991-1993. - Blaue Reihe des Bundesministeriums für Umwelt, Jugend und Familie, Bd.4, Wien

7. MAP OF THE SITES

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INSPIRE ID:	https://data.inspire.gv.at/0046/03d595d8-8c77-4d02-8a3b-a9cea2313778/ps.ProtectedSite/f9fa553a-5b7c-4fdc-81d6-24ec8f70
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Map delivered as PDF in electronic format (optional)

☐ Yes ☒ No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).